

**Claims:**

1     1.     Computer executable software code stored on a computer readable medium of a  
2     computer, the code for generating a graphical user interface, the graphical user interface  
3     comprising:

4             a plurality of room representations that each correspond to a room in a healthcare  
5     facility, each of the room representations communicating a number of beds in a  
6     corresponding room and identifiers of occupants of the beds in the corresponding room;  
7     and

8             an area communicating at least one of admits, discharges, bed holds, and room  
9     changes.

1     2.     The computer executable software code of claim 1, the graphical user interface  
2     further comprising historical information relating to a past location of occupants in the  
3     facility.

1     3.     The computer executable software code of claim 1, the graphical user interface  
2     simultaneously displaying the plurality of room representations and the area.

1     4.     The computer executable software code of claim 1, the area communicating admits  
2     and discharges.

1     5.     The computer executable software code of claim 1, the area communicating bed  
2     holds.

1     6.     The computer executable software code of claim 1, the area communicating room  
2     changes.

1     7.     The computer executable software code of claim 1, if one or more rooms of the  
2     healthcare facility has no occupants, then the room representation corresponding to the one  
3     or more rooms that have no occupants including an indicator representing that the one or  
4     more corresponding rooms have no occupants.

1     8.     The computer executable software code of claim 1, the room representations  
2     including a series of adjacent blocks.

1     9.     The computer executable software code of claim 8, the blocks each containing a  
2     plurality of indicators that each correspond to a bed in the corresponding room.

1     10.    The computer executable software code of claim 9, the identifiers including  
2     occupants' names.

1     11.    The computer executable software code of claim 1, the area communicating  
2     admits, discharges, bed holds, and room changes.

1     12.    Computer executable software code stored on a computer readable medium of a  
2     computer, the code for generating a graphical user interface, the graphical user interface  
3     comprising:

4           a plurality of room representations that each correspond to a room in a healthcare  
5     facility, each of the room representations communicating a number of beds in a  
6     corresponding room, identifiers of occupants of the beds in the corresponding room, and at

7    least one gender identifier representing the gender of one or more occupants in the  
8    corresponding room.

1    13.    The computer executable software code of claim 12, the gender identifier being at  
2    least one of a first color and a second color, the first color corresponding to one or more  
3    male occupants and the second color corresponding to one or more female occupants.

1    14.    The computer executable software code of claim 12, the graphical user interface  
2    further comprising:

3            a certification indicator designating beds of the healthcare facility that are certified  
4    for reimbursement.

1    15.    The computer executable software code of claim 12, the graphical user interface  
2    further comprising:

3            an area communicating at least one of admits, discharges, bed holds, and room  
4    changes.

1    16.    Computer executable software code stored on a computer readable medium of a  
2    computer, the code for generating a graphical user interface, the graphical user interface  
3    comprising:

4            a plurality of room representations that each correspond to a room in a healthcare  
5    facility, each of the room representations communicating a number of beds in the  
6    corresponding room and identifiers of occupants of the beds in the corresponding room;  
7    and

8            a certification indicator designating beds of the healthcare facility that are certified  
9     for reimbursement.

1     17.     The computer executable software code of claim 16, the certification indicator  
2     including a border outlining room representations corresponding to rooms having beds that  
3     are certified for reimbursement.

1     18.     The computer executable software code of claim 17, the graphical user interface  
2     further comprising:

3            at least one gender identifier representing the gender of one or more occupants in  
4     the corresponding room.

1     19.     The computer executable software code of claim 18, the gender identifier being at  
2     least one of a first color and a second color, the first color corresponding to one or more  
3     male occupants and the second color corresponding to one or more female occupants.

1     20.     The computer executable software code of claim 16, the graphical user interface  
2     further comprising:

3            an area communicating occupants that are eligible for reimbursement under a  
4     health insurance program.

1     21.     The computer executable software code of claim 20, the health insurance program  
2     being a federal health insurance program.

1 22. A computer program product having computer-executable software code stored  
2 thereon for use with a computer, the code comprising:  
3 code that enables the computer to display a plurality of room representations that  
4 each correspond to a room in a healthcare facility, each of the room representations  
5 communicating a number of beds in a corresponding room and identifiers of occupants of  
6 the beds in the corresponding room;

7 code that enables the computer to display in conjunction with said display of the  
8 plurality of room representations an area communicating at least one of admits,  
9 discharges, bed holds, and room changes;

10 code that enables the computer to display at least one gender identifier representing  
11 the gender of one or more occupants in the corresponding room; and

12 code that enables the computer to display a certification identifier designating beds  
13 of the healthcare facility that are certified for reimbursement.

1 23. The computer program product of claim 22, further comprising code that enables  
2 the computer to display historical information relating to a past location of occupants in  
3 the facility.

1 24. A method of displaying information relating to the census of a healthcare facility,  
2 comprising:

3 displaying a plurality of room representations that each correspond to a room in a  
4 healthcare facility, each of the room representations communicating a number of beds in a  
5 corresponding room and identifiers of occupants of the beds in the corresponding room;  
6 and

7 displaying an area communicating at least one of admits, discharges, bed holds,  
8 and room changes.

1 25. The method of claim 24, wherein said displaying a plurality of room  
2 representations and said displaying an area occur simultaneously.

1 26. The method of claim 24, further comprising:  
2 displaying at least one gender identifier representing the gender of one or more  
3 occupants in the corresponding room.

1 27. The method of claim 24, said displaying an area communicating admits.

1 28. The method of claim 24, further comprising:  
2 displaying a certification identifier designating beds of the healthcare facility that  
3 are certified for reimbursement.

1 29. The method of claim 28, said displaying a certification indicator including  
2 displaying a border that outlines room representations corresponding to rooms having beds  
3 that are certified for reimbursement.

1 30. The method of claim 24, said displaying an area communicating discharges.

1 31. The method of claim 24, further comprising:  
2 displaying a location of occupants in the facility on one or more previous days.

1 32. The method of claim 24, further comprising:

2 displaying a numerical number of occupied beds, a numerical number of available  
3 beds, and a numerical number of unavailable beds in the facility.

1 33. The method of claim 24, said displaying an area communicating bed holds.